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CENTRAL INTELLIGENCE AGENCY

**INFORMATION REPORT**

REPORT

CD NO

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COUNTRY East Germany/USSR

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SUBJECT Thyratrons in Use in the USSR

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the work fuer Fernmeldewesen III, Berlin-  
Oberschoeneweide, made known the types of tubes in production and develop-  
ment. it was indicated that the following types of thyratrons  
are in existence in Russia:

Type	TG 103	TG 160	TG 205	TG 212	TG 205	I 0.1/0.3
Filament voltage	2.5	2.5	2.5	4	2.5	5.3
Filament current, ampere	1.4	5.0	9.0	2.25	1.4	0.5
Peak voltage	250.0	1,000.0	1,000.0	300.0	300.0	300.0
Maximum anode current, ampere	0.1	0.35	0.5	0.125	0.1	0.075
Voltage drop	15.0	15.0	15 to	27.0	15.0	15.0

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